



Docket: HSJ920030019US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTORS: Lin et al.
SERIAL NO.: 10/611,590 GROUP ART UNIT: 2651
FILED: 06/30/03 EXAMINER: Alan Faber
FOR: Use Of Shunt Resistor With Large RA Product Tunnel Barriers

Commissioner for Patents
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action dated March 30, 2005, please enter the following amendments and remarks in the above identified patent application.

07/07/2005 YPOLITE1 00000040 502587 10611590

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